

ABSTRACT OF THE INVENTION

A composition of matter comprising a plurality of procaryotic cells containing a diverse population of expressible oligonucleotides operationally linked to
5 expression elements, said expressible oligonucleotides having a desirable bias of random codon sequences.

1. A composition of matter comprising a plurality of procaryotic cells containing a diverse population of expressible oligonucleotides operationally linked to expression elements, said expressible oligonucleotides having a desirable bias of random codon sequences.